

Jobs in Career Clusters: Manufacturing

Largest Career Occupations in South Carolina				US 2004-2014 Projected Percent Change in Jobs	Educational Attainment of Newer Hires in U.S. **		
Occupational Title	SC Total Jobs Estimate*, 2004	SC 2002-2012 Projected Percent Change in Jobs	SC 2004 Annual Average Pay		Percent with High School (or Less) Education	Percent with Some College or Associate Degree	Percent with a 4- Yr College Degree (or More)
Team Assemblers	31,680	0	\$27,690	7	74	21	5
Maintenance and Repair Workers, General	27,279	11	\$31,230	15	57	35	9
Inspectors, Testers, Sorters, Samplers, and Weighers	15,473	6	\$27,990	-3	53	34	13
First-Line Supervisors of Production/Operating Workers	14,900	9	\$46,920	3	59	29	13
Packers and Packagers, Hand	11,750	2	\$17,570	10	83	13	4
Helpers--Production Workers	11,187	-3	\$22,100	8	77	17	5
Packaging and Filling Machine Operators and Tenders	7,400	10	\$23,050	2	82	16	3
First-Line Supervisors of Mechanics/Installers/Repairers	7,108	14	\$48,460	12	48	40	12
Machinists	6,760	13	\$32,770	4	64	32	4
Welders, Cutters, Solderers, and Brazers	6,521	27	\$32,200	5	75	23	2
Sewing Machine Operators	5,923	-7	\$19,500	-37	87	10	3
Industrial Machinery Mechanics	5,797	6	\$38,120	0	60	34	5
All Other Career Jobs in this Cluster ***	118,368	na	\$31,004	-2			
Cluster Total: Manufacturing	270,146	na	\$30,511	2	Career and Technology Education (CATE) Majors Leading to Jobs in This Cluster		
Share of All Career Jobs Found in this Cluster ***	16.6%						
Total, Jobs in Career Occupations ***	1,627,073	na	\$34,616	13			
Total, Jobs in All Occupations	1,928,355	10	\$31,731	13	CIP	Title	
Bold = at least one-quarter of all newer hires in US * includes independent contractors; aligns with US estimate ** those aged 25-34 *** excludes occupations predominantly staffed by part-timers sources: US Bureau of Labor Statistics all national data, SC annual average pay South Carolina Employment Security Commission SC projected change South Carolina Department of Education SC total jobs estimate					470101	Core Electronics	
					470103	Communication Electronics	
					470105	Industrial Electronics	
					470399	Industrial Systems Technology	
					480501	Metal Fabrication	
					480503	Machine Technology	
					480508	Welding Technology	
					480703	Cabinetmaking	
						(also listed for Architecture and Construction Cluster)	